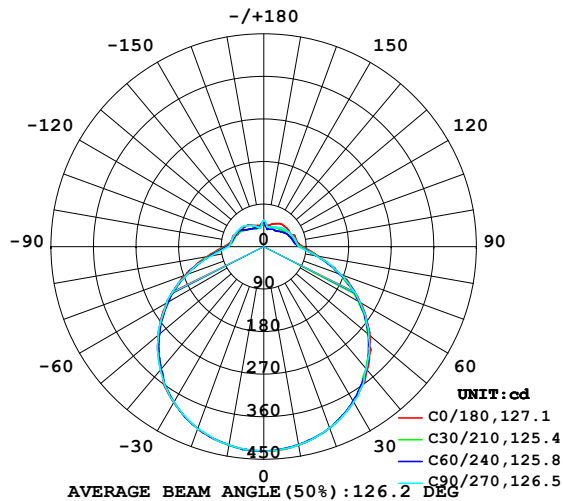


LUMINAIRE PHOTOMETRIC TEST REPORT

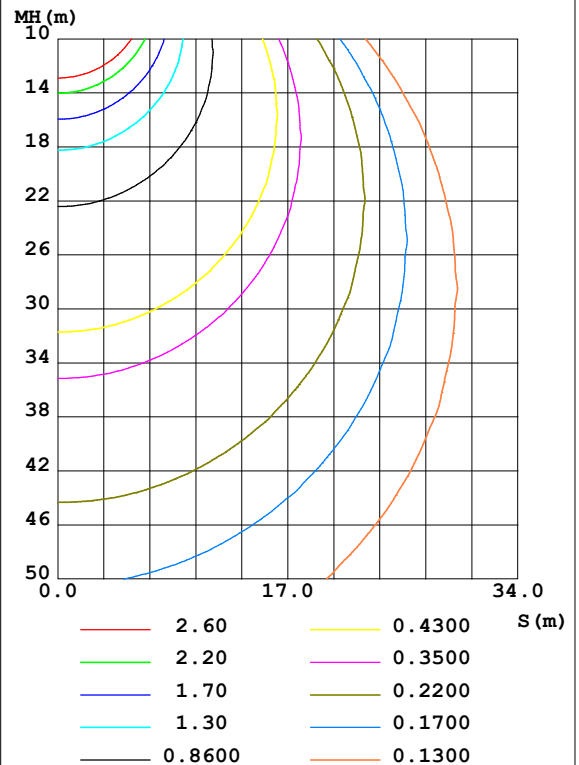
Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 66.24 lm/W			
MODEL	ASD-LFC-SN-16D28-AC	Imax(cd)	432.8	S/MH(C0/180)	1.31
NOMINAL POWER(W)	--	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	1896.1	□ UP,DN(C0-180)	10.0,39.9
NOMINAL FLUX(lm)	1896.11	CIE CLASS	SEMI-D.	□ UP,DN(C180-360)	10.2,39.9
LAMPS INSIDE	1	□ up(%)	20.2	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	--	□ down(%)	79.8	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: admin
 Test Date: 2022-03-16

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 8.780m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	426.5	425.5	425.7	425.8	426.2	426.2	426.1	426.3	0- 10	40.96	40.96	2.16,2.16
20	408.1	408.4	408.0	408.0	409.6	409.2	409.8	408.9	10- 20	118.3	159.3	8.4,8.4
30	379.5	378.2	379.8	381.3	380.9	380.0	379.9	380.8	20- 30	182.6	341.8	18,18
40	340.6	337.1	337.7	342.1	339.6	339.2	340.1	340.6	30- 40	226.3	568.2	30,30
50	293.9	287.9	290.1	296.0	292.0	289.2	292.2	292.8	40- 50	244.4	812.6	42.9,42.9
60	235.7	231.9	235.0	241.1	237.6	233.0	237.3	238.7	50- 60	236.8	1049	55.3,55.3
70	174.3	170.8	173.0	179.5	176.3	173.1	172.5	176.9	60- 70	204.5	1254	66.1,66.1
80	117.8	113.1	112.7	119.8	122.1	116.4	111.9	118.1	70- 80	153.8	1408	74.2,74.2
90	83.35	77.74	75.60	84.35	84.35	79.87	75.84	81.31	80- 90	104.9	1513	79.8,79.8
100	70.83	65.00	69.05	74.45	70.23	67.41	69.63	72.29	90-100	80.44	1593	84,84
110	69.97	61.89	65.58	71.20	68.88	64.75	67.58	69.89	100-110	72.50	1666	87.8,87.8
120	63.06	58.71	61.77	66.91	60.62	61.83	65.35	66.52	110-120	64.64	1730	91.3,91.3
130	62.68	50.87	57.58	56.72	59.27	54.67	62.73	56.62	120-130	53.97	1784	94.1,94.1
140	61.29	46.64	52.64	49.16	57.87	48.58	57.94	51.43	130-140	42.02	1826	96.3,96.3
150	56.78	44.87	46.99	45.48	52.74	44.24	51.92	49.68	140-150	31.33	1858	98,98
160	50.65	42.49	43.62	44.93	47.54	42.34	45.40	48.75	150-160	21.61	1879	99.1,99.1
170	45.80	39.52	43.05	43.71	46.09	42.12	40.90	43.60	160-170	12.53	1892	99.8,99.8
180	52.71	50.01	56.38	49.02	52.63	49.99	56.37	49.13	170-180	4.416	1896	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 689.65 lm

%lum = 36.4%

%lamp = 36.4%

Conical surface Flux(120deg): 1049.4 lm

%lum = 55.3%

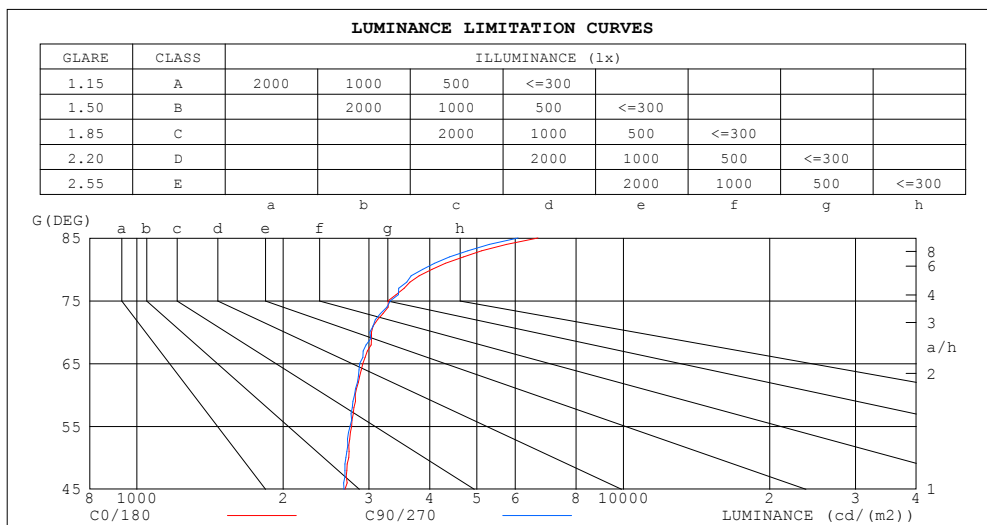
%lamp = 55.3%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-16

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6677	6080
80	4046	3871
75	3288	3320
70	3038	3016
65	2914	2873
60	2811	2803
55	2763	2745
50	2726	2691
45	2680	2668

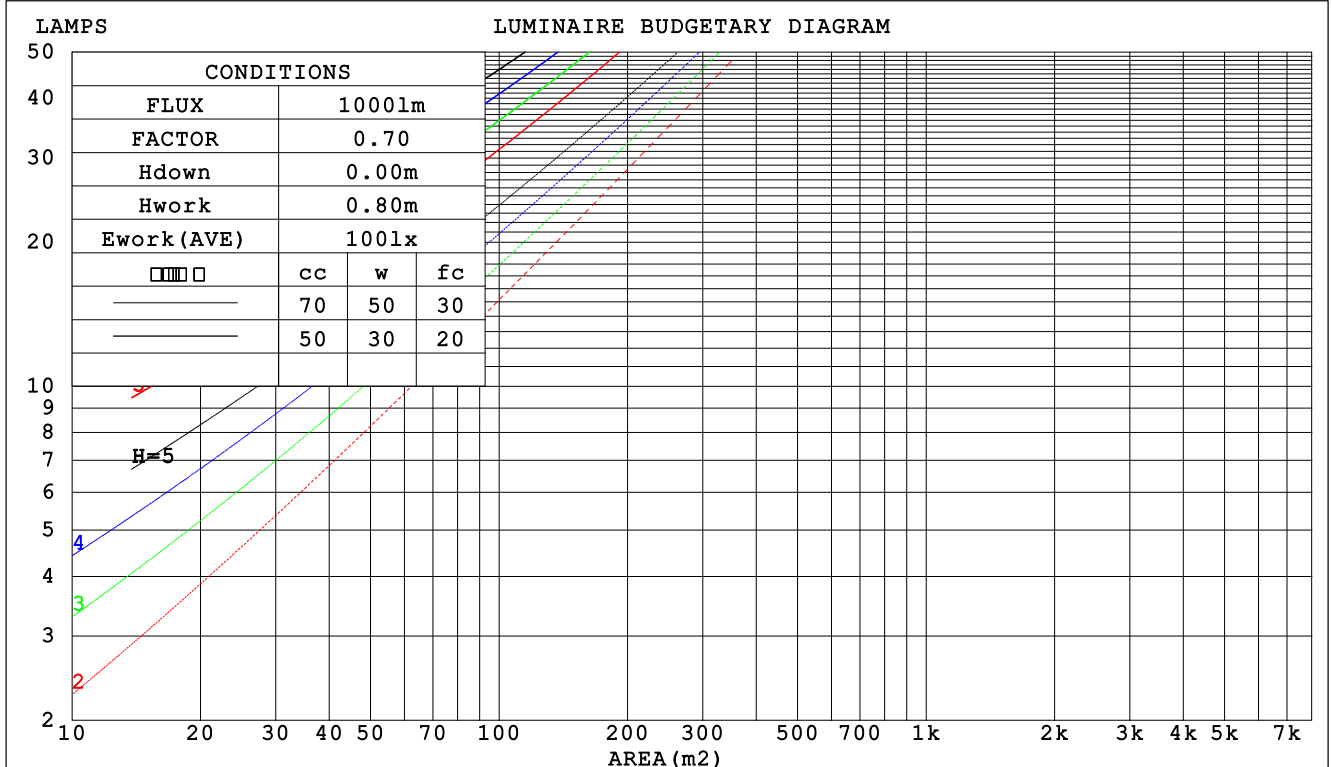
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:

□cc	80%			70%			50%			30%			10%			0
□w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
□fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-16

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:

☐ cc	80%	70%	50%	30%	10%	0
☐ w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
☐ fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients (WEC)					
0.0						
1.0	.357 .203 .064	.344 .196 .062	.319 .183 .058	.296 .171 .055	.275 .159 .051	
2.0	.316 .173 .053	.304 .167 .052	.282 .157 .049	.261 .146 .046	.242 .137 .043	
3.0	.284 .151 .045	.273 .146 .044	.253 .137 .042	.234 .128 .039	.216 .120 .037	
4.0	.258 .134 .039	.248 .130 .038	.229 .122 .036	.212 .114 .034	.196 .107 .032	
5.0	.236 .120 .035	.227 .116 .034	.210 .109 .032	.194 .102 .030	.179 .096 .029	
6.0	.217 .109 .031	.208 .105 .030	.193 .099 .029	.179 .093 .027	.165 .087 .026	
7.0	.200 .099 .028	.193 .096 .027	.179 .090 .026	.166 .085 .025	.153 .080 .023	
8.0	.186 .091 .026	.179 .088 .025	.166 .083 .024	.154 .078 .023	.143 .073 .021	
9.0	.174 .084 .023	.168 .082 .023	.156 .077 .022	.144 .072 .021	.134 .068 .020	
10.0	.163 .078 .022	.157 .076 .021	.146 .072 .020	.136 .067 .019	.126 .063 .018	

☐ cc	80%	70%	50%	30%	10%	0
☐ w	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
☐ fc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients (CCEC)					
0.0	.345 .345 .345	.294 .294 .294	.201 .201 .201	.115 .115 .115	.037 .037 .037	
1.0	.339 .311 .286	.290 .267 .246	.198 .184 .170	.114 .106 .099	.037 .034 .032	
2.0	.332 .288 .251	.284 .248 .217	.195 .172 .152	.112 .100 .089	.036 .032 .029	
3.0	.324 .272 .230	.278 .234 .199	.191 .163 .140	.110 .095 .082	.035 .031 .027	
4.0	.317 .259 .215	.272 .224 .187	.187 .156 .132	.108 .091 .078	.035 .030 .026	
5.0	.309 .249 .205	.266 .216 .178	.183 .151 .126	.106 .088 .075	.034 .029 .025	
6.0	.302 .241 .198	.260 .209 .172	.179 .146 .122	.104 .086 .072	.034 .028 .024	
7.0	.295 .235 .192	.254 .204 .168	.176 .143 .119	.102 .084 .071	.033 .028 .023	
8.0	.289 .229 .188	.249 .199 .164	.172 .140 .116	.100 .082 .069	.032 .027 .023	
9.0	.283 .224 .185	.244 .195 .162	.169 .137 .115	.098 .081 .068	.032 .027 .023	
10.0	.277 .220 .183	.239 .191 .159	.166 .135 .113	.097 .080 .068	.031 .026 .022	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm										
NAME: ASD lighting Corp					TYPE:			WEIGHT:		
SPEC.:ASD-LFC-SN-16D28-AC-3000K					DIM.:			SERIAL No.:		
MFR.: ASD lighting Corp					SUR.:0.43*0.39			Shielding Angle:		
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	15.1	16.5	15.7	17.0	17.6	15.1	16.5	15.7	17.0	17.6
3H	17.1	18.3	17.7	18.9	19.5	17.1	18.3	17.7	18.9	19.5
4H	18.1	19.3	18.7	19.9	20.5	18.1	19.3	18.7	19.8	20.5
6H	19.1	20.2	19.7	20.8	21.5	19.1	20.2	19.7	20.8	21.4
8H	19.7	20.7	20.3	21.3	22.0	19.6	20.6	20.2	21.2	21.9
12H	20.3	21.3	21.0	22.0	22.7	20.1	21.1	20.8	21.8	22.5
4H 2H	15.8	16.9	16.4	17.5	18.2	15.8	17.0	16.4	17.5	18.2
3H	18.0	19.0	18.6	19.6	20.3	18.0	19.0	18.6	19.6	20.3
4H	19.1	20.0	19.8	20.7	21.4	19.1	20.0	19.8	20.7	21.4
6H	20.3	21.1	21.0	21.8	22.6	20.3	21.1	20.9	21.7	22.5
8H	21.0	21.7	21.7	22.4	23.2	20.9	21.6	21.5	22.3	23.1
12H	21.7	22.4	22.4	23.1	24.0	21.5	22.2	22.2	22.9	23.7
8H 4H	19.5	20.3	20.2	21.0	21.8	19.5	20.3	20.2	21.0	21.8
6H	21.0	21.6	21.7	22.3	23.2	20.9	21.5	21.6	22.3	23.1
8H	21.8	22.4	22.5	23.1	24.0	21.7	22.2	22.4	23.0	23.8
12H	22.8	23.3	23.5	24.0	24.9	22.6	23.1	23.3	23.8	24.7
12H 4H	19.6	20.3	20.3	21.0	21.8	19.6	20.3	20.3	21.0	21.8
6H	21.1	21.7	21.9	22.4	23.3	21.1	21.6	21.8	22.4	23.2
8H	22.1	22.6	22.8	23.3	24.2	21.9	22.4	22.7	23.2	24.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 1896 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.2$)
Area: 0.1677 m²

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:

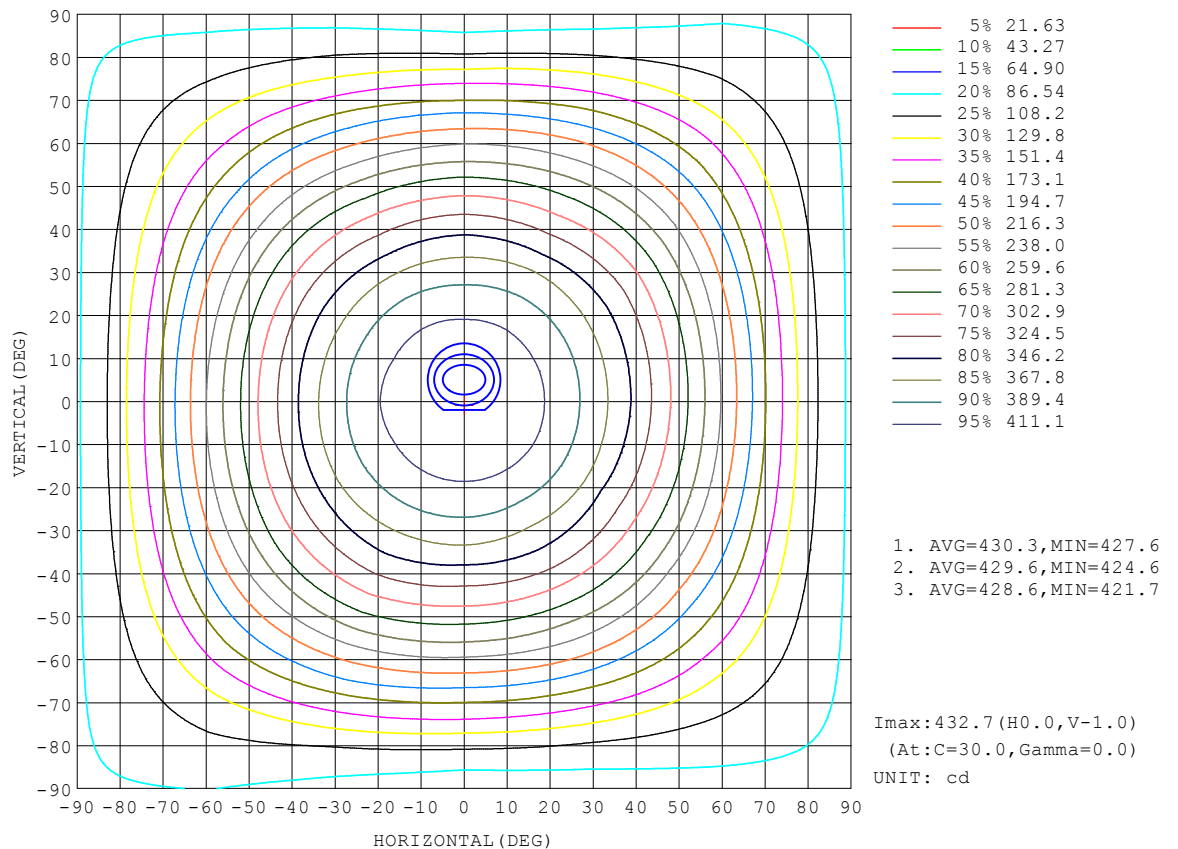
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	48	36	29	47	36	29	45	35	28	22
0.80	58	45	37	56	44	37	53	43	36	28
1.00	66	53	45	64	52	44	60	52	43	34
1.25	73	61	52	70	59	51	66	56	49	40
1.50	78	66	58	75	64	57	70	61	54	44
2.00	85	75	67	82	72	65	76	68	62	50
2.50	89	80	72	86	77	70	79	72	66	53
3.00	93	84	77	89	81	75	82	76	71	57
4.00	98	90	84	93	87	81	86	81	76	61
5.00	101	94	89	96	91	86	88	84	80	64
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:

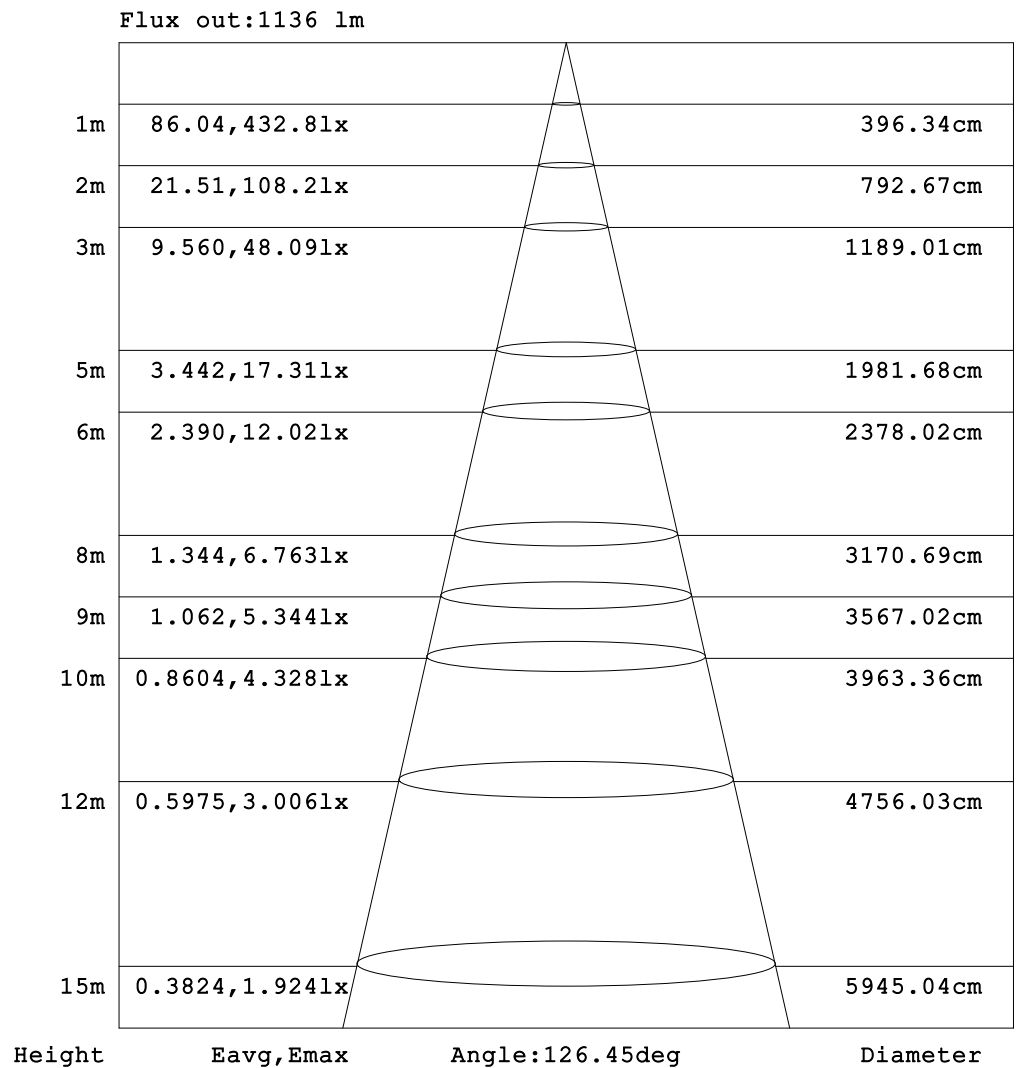


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-16

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:



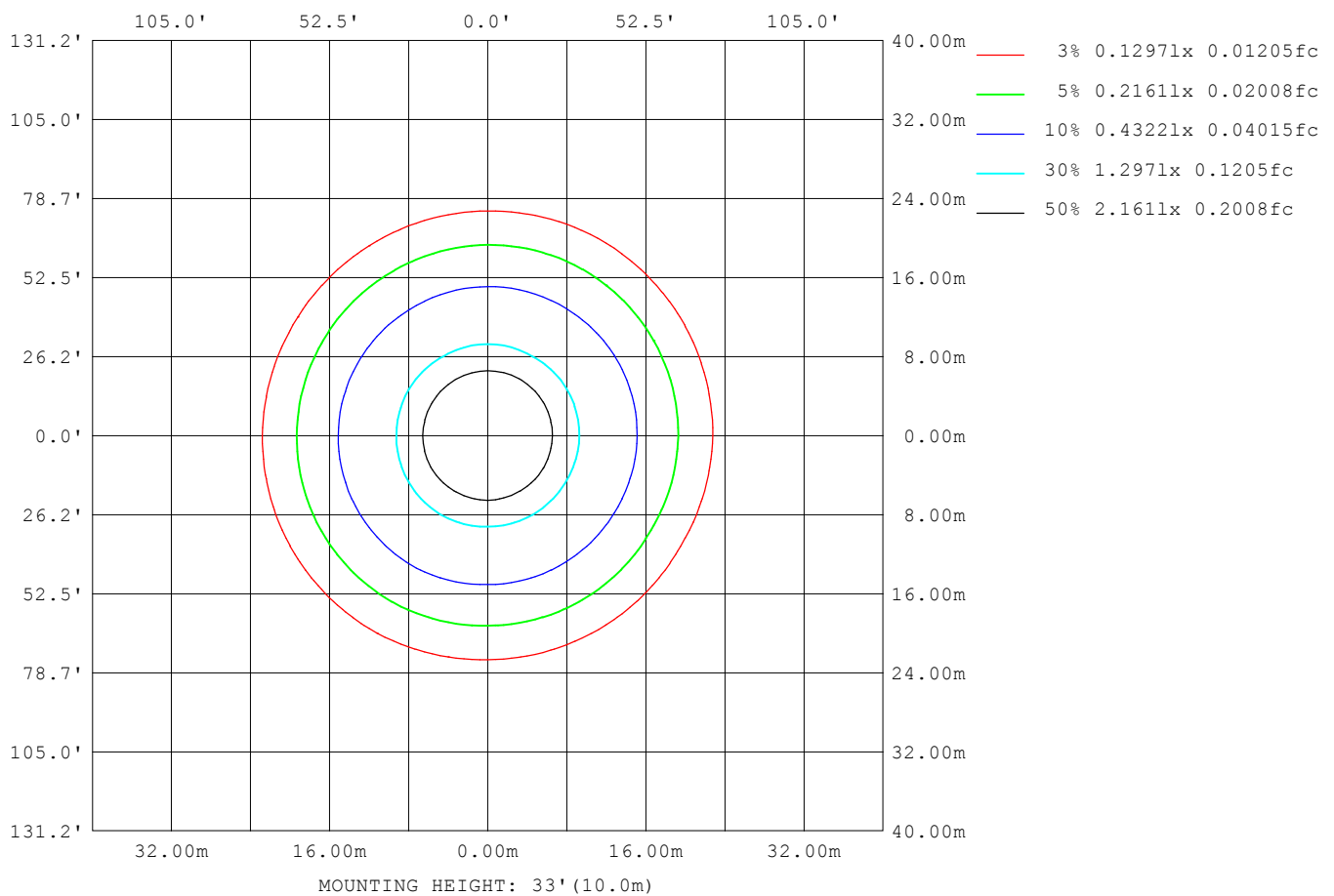
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:

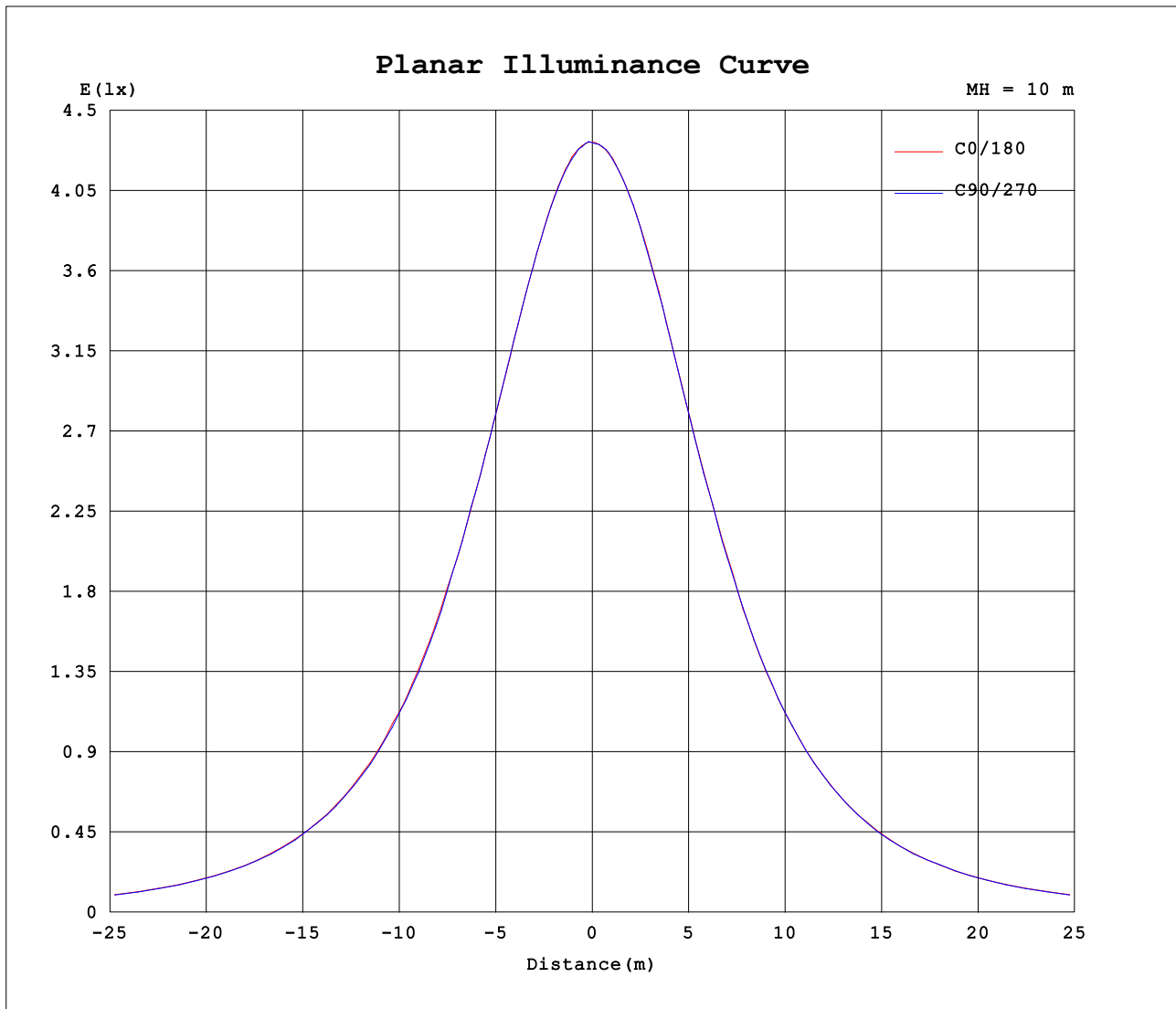
AvgL	cd/m2
L_0~180 (65) av	2926
L_0~180 (75) av	3355
L_0~180 (85) av	6775
L_90~270 (65) av	2889
L_90~270 (75) av	3338
L_90~270 (85) av	6082
L_45 (65) av	2917
L_45 (75) av	3369
L_45 (85) av	6538

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:admin
 Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:8.780m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: admin
Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 8.780m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.08V I:0.2602A P:28.624W PF:0.9148 Freq:60.00Hz Lamp Flux:1896.11x1 lm		
NAME: ASD lighting Corp	TYPE:	WEIGHT:
SPEC.:ASD-LFC-SN-16D28-AC-3000K	DIM.:	SERIAL No.:
MFR.: ASD lighting Corp	SUR.:0.43*0.39	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	432	433	433	432	431	433	432	433	433	432	431	433							
5	431	431	430	430	430	431	430	431	431	431	431	430							
10	426	426	425	426	425	426	426	426	426	426	427	426							
15	418	419	418	418	418	418	420	419	419	419	421	418							
20	408	409	408	408	408	408	410	409	409	410	409	408							
25	395	395	394	395	395	396	397	396	397	395	397	396							
30	380	379	377	380	381	382	381	380	380	380	381	380							
35	362	361	358	362	363	365	364	361	361	362	363	363							
40	341	336	338	338	343	341	340	340	338	340	338	343							
45	318	312	316	316	321	319	317	317	314	317	315	320							
50	294	287	289	290	297	295	292	291	287	292	290	295							
55	266	262	261	264	271	268	266	262	261	264	265	268							
60	236	231	233	235	241	241	238	234	232	237	237	240							
65	207	201	204	204	210	212	208	204	203	206	209	210							
70	174	171	170	173	179	180	176	173	173	172	177	176							
75	143	144	141	144	148	151	148	144	144	146	148	149							
80	118	115	112	113	117	122	122	118	115	112	117	119							
85	97.6	93.9	90.5	88.9	94.4	102	100	96.2	93.7	88.9	93.7	98.2							
90	83.4	79.6	75.8	75.6	81.7	87.0	84.3	80.5	79.2	75.8	78.7	84.0							
95	74.7	70.6	67.5	70.7	76.0	78.9	74.5	71.1	71.3	70.8	73.1	76.3							
100	70.8	66.0	64.0	69.1	73.6	75.3	70.2	66.6	68.2	69.6	71.3	73.3							
105	69.9	64.5	62.0	67.6	71.9	73.6	69.2	65.2	66.9	68.9	70.1	72.2							
110	70.0	63.9	59.8	65.6	70.2	72.2	68.9	64.1	65.3	67.6	68.6	71.1							
115	62.8	63.3	57.6	63.6	68.5	70.5	61.2	62.7	64.2	66.1	67.4	69.8							
120	63.1	61.9	55.6	61.8	66.6	67.2	60.6	60.7	62.9	65.3	65.9	67.1							
125	63.0	57.6	52.3	59.6	62.7	61.5	60.1	57.5	60.2	63.9	62.2	61.5							
130	62.7	52.9	48.8	57.6	57.0	56.4	59.3	53.8	55.5	62.7	56.7	56.5							
135	62.1	51.1	46.1	55.7	51.6	53.6	58.5	51.3	51.1	61.5	52.7	54.8							
140	61.3	49.9	43.4	52.6	47.6	50.7	57.9	48.8	48.4	57.9	49.8	53.0							
145	59.8	48.9	42.0	50.2	45.3	48.1	56.2	46.1	46.7	54.9	47.9	51.2							
150	56.8	47.7	42.0	47.0	44.6	46.4	52.7	43.6	44.8	51.9	48.6	50.8							
155	53.6	45.3	41.5	45.2	44.5	45.3	49.3	41.5	43.9	49.0	49.0	50.4							
160	50.7	45.0	40.0	43.6	45.1	44.8	47.5	41.5	43.2	45.4	46.9	50.6							
165	47.8	43.1	38.8	42.7	44.8	44.3	46.7	42.4	42.6	42.3	43.9	49.9							
170	45.8	40.1	38.9	43.0	43.5	43.9	46.1	43.2	41.0	40.9	40.7	46.5							
175	49.1	48.1	44.4	51.7	52.6	45.4	48.6	46.3	50.8	49.9	42.3	46.2							
180	52.7	48.6	51.4	56.4	51.4	46.7	52.6	48.5	51.4	56.4	51.5	46.7							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:admin
Test Date:2022-03-16

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:8.780m [K=1.0000]
Remarks: